

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 17334
Application ID: 10064852
Title of Invention: METHOD, SYSTEM AND STORAGE
MEDIUM FOR ENHANCING
PROCESS CONTROL
First Named Inventor: Scott Parent
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-08-23
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 08EB3121-1
Digital Certificate Holder: cn=David Fox, ou=Registered Attorneys, ou=Patent and Trademark
Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: NYVKOZEvjx6cYRZKB02+eg==
Total Fees Authorized: \$960.0
Payment Category: DA - Deposit Account
Deposit Account Number: 501131
Deposit Account Name: David A. Fox





TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

08EB3121-
1

METHOD, SYSTEM AND STORAGE MEDIUM FOR ENHANCING PROCESS CONTROL

First Named Inventor: Scott R. Parent

SUBMITTED BY

Name:	David A. Fox
Registration Number:	38,807
Electronic Signature Mark: daf	Date Signed: 20020823

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Decl1Pg1.TIF
declaration	Decl1Pg2.TIF
declaration	Decl1Pg3.TIF

declaration	Decl2Pg1.TIF
declaration	Decl2Pg2.TIF
declaration	Decl2Pg3.TIF
declaration	Decl3Pg1.TIF
declaration	Decl3Pg2.TIF
declaration	Decl3Pg3.TIF
declaration	Decl4Pg1.TIF
declaration	Decl4Pg2.TIF
declaration	Decl4Pg3.TIF
bibd-transmittal	epaveapds.xml
patent-assignments	epaveasgn.xml
fee-transmittal	epavefee.xml
specification	Application.xml

Attached Image File(s):

Decl1 Pg1.TIF
 Decl1 Pg2.TIF
 Decl1 Pg3.TIF
 Decl2Pg1.TIF
 Decl2Pg2.TIF
 Decl2Pg3.TIF
 Decl3Pg1.TIF
 Decl3Pg2.TIF
 Decl3Pg3.TIF
 Decl4Pg1.TIF
 Decl4Pg2.TIF
 Decl4Pg3.TIF

Comments:

Docket: 08EB1
CC: GP2-0

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPL

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for which I have sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

☒ is attached hereto.
☐ was filed on _____ as Application Serial No. _____
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification and the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which affects patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed by a prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, C.F.R. Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the PCT international filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, etc.)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/332,220	November 21, 2001
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designated in one country other than the United States of America listed below and have also identified each foreign application(s) for patent or inventor's certificate or any PCT international application(s) designated in a country other than the United States of America listed below:

-- 2 --

Docket: 08EI
CC: GP2-

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 1 Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, I Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01 Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24 Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40 Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attor associated with Customer No. 023413, jointly and each of them severally, my attorneys or age or agent, with full power of substitution, delegation and revocation, to prosecute this applic alterations and amendments therein, to receive the patent and to transact all business in Trademark Office connected therewith. I hereby direct that all correspondence and tele connection with this application be addressed to the said:

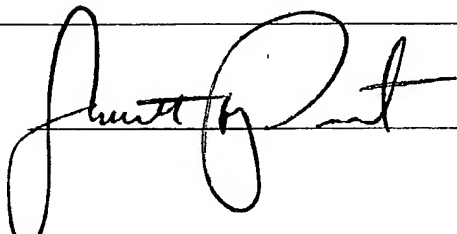
CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all state information and belief are believed to be true; and further statements were made with the knowle false statements and the like so made are punishable by fine or imprisonment, or both, under 9 Title 18 of the United States Code and that all such willful false statements may jeopardize the application or any patent issued thereon.

Full name of sole or **first** inventor Scott R. Parent

Citizenship USA

Inventor's signature



6/28
Date

Full name of **second** inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

-- 3 --

Docket: C
CC: CFull name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

De

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

6/27
Da

Docket: 08EE
CC: GP2-

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLI

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for which is sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

X is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specific the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which affects patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application listed below and, insofar as the subject matter of each of the claims of this application is not prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, United States Code, Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States prior application(s) listed below:

Provisional Application Number
60/332,220

Filing Date
November 21, 2001

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating one country other than the United States of America listed below and have also identified the corresponding foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating

-- 2 --

Docket: 08]

CC: GP

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951 Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA (Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all att associated with Customer No. 023413, jointly and each of them severally, my attorneys or ag or agent, with full power of substitution, delegation and revocation, to prosecute this app alterations and amendments therein, to receive the patent and to transact all business i Trademark Office connected therewith. I hereby direct that all correspondence and in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all st information and belief are believed to be true; and further statements were made with the kno false statements and the like so made are punishable by fine or imprisonment, or both, unde Title 18 of the United States Code and that all such willful false statements may jeopardize application or any patent issued thereon.

Full name of sole or first inventor Scott R. Parent

Citizenship USA

Inventor's signature

Date

Full name of second inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

Aaron Avagliano

7/31/02

-- 3 --

Docket: 08E1
CC: GP2

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Date

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

Date

Docket: 08

CC: G.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AI

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for which I have sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

X is attached hereto.
 _____ was filed on _____ as Application Serial No. _____
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification and the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information relevant to the patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States patent application listed below and, insofar as the subject matter of each of the claims of this application is derived from a prior United States application in the matter provided by the first paragraph of Title 35, U.S.C. Section 112, I acknowledge the duty to disclose material information as defined in Title 37, U.S.C. Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the PCT international filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, etc.)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States patent application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
60/332,220	November 21, 2001
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) in one country other than the United States of America listed below and have also identified any corresponding U.S. application(s) for patent or inventor's certificate or any PCT international application(s) designated for entry into the U.S. national phase:

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 28,911; Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,911; Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201; Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621; Jay L. Chaskin, Reg. No. 25,602; Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 24,843; Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all persons associated with Customer No. 023413, jointly and each of them severally, my attorneys or my agent, with full power of substitution, delegation and revocation, to prosecute this application, to make all alterations and amendments therein, to receive the patent and to transact all business connected with this Trademark Office connected therewith. I hereby direct that all correspondence and communication in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all information and belief are believed to be true; and further statements were made with the knowledge that any false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of this application or any patent issued thereon.

Full name of sole or **first** inventor Scott R. Parent

Citizenship USA

Inventor's signature

Date

Full name of **second** inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

Docket: 081

CC: GP

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AP

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original inventor (if plural names are listed below) of the subject matter which is claimed and for sought on the invention entitled: METHOD, SYSTEM AND STORAGE MEDIUM FOR PROCESS CONTROL, the specification of which:

X is attached hereto.
 — was filed on _____ as Application Serial No. _____
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information relevant to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a prior United States application in the matter provided by the first paragraph of Title 35, U.S.C. Section 112, I acknowledge the duty to disclose material information as defined in Title 37, C.F.R. Section 1.56(a) which occurred between the filing date of the prior application and the PCT international filing date of this application:

 (Application Serial No.)

 (Filing Date)

 (Status)
 (patented, pending, etc.)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States prior application(s) listed below:

Provisional Application Number
 60/332,220

Filing Date
 November 21, 2001

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) in one country other than the United States of America listed below and have also identified the foreign application(s) in the specification of this application.

-- 2 --

Docket: 08EE
CC: GP2-

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 25,245; and Robert E. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, and Robert E. Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201; Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,843; Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,771; Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents or agent, with full power of substitution, delegation and revocation, to prosecute this application, make alterations and amendments therein, to receive the patent and to transact all business in connection with this application connected therewith. I hereby direct that all correspondence and telegrams in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements of information and belief are believed to be true; and further statements were made with the knowledge that false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code and that all such willful false statements may jeopardize the granting of this application or any patent issued thereon.

Full name of sole or **first** inventor Scott R. Parent

Citizenship USA

Inventor's signature

Date

Full name of **second** inventor Aaron J. Avagliano

Citizenship Australian

Inventor's signature

-- 3 --

Docket: 081
CC: GP

Full name of **fourth** inventor Glen Juback

Citizenship USA

Inventor's signature

Glen P Juback

7-25

Date

Full name of **fifth** inventor John A. Kaminsky

Citizenship USA

Inventor's signature

Date

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 960

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-1131

Deposit Account Name: General Electric Company



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: David A. Fox

Electronic Signature Mark: DAF

Date Signed: 20020823

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 30	103	\$ 18	10	\$ 180
Independent Claims: 3	102	\$ 84	0	\$ 0

10064852, 0092300

Subtotal For Extra Claims Fees: \$ 180

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40